

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Hwang, et al.

Serial No.: 10/612,594

Confirmation No.: 3435

Filed: July 1, 2003

For: EXPRESSION OF ZEBRAFISH  
BONE MORPHOGENETIC  
PROTEIN 4

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**Group Art Unit: 1636**

Examiner: Michele K. Joike, Ph. D.

## MAIL STOP: AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence and the documents referred to as attached therein are being electronically transmitted to the U.S. Patent and Trademark Office via EFS-Web on the date shown below.

6/12/07  
Date

Ya-Fen Chen, 51,553

**PRELIMINARY AMENDMENT**

Prior to examination, please amend the above-identified application as follows. Although Applicant believes that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/ACAD/0002/JYC for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 5 of this paper.